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27581 7590 05/05/2004

MEDTRONIC, INC.  
710 MEDTRONIC PARKWAY NE  
MS-LC340  
MINNEAPOLIS, MN 55432-5604



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Sue McCoy (Depositor's name)  
Sue McCoy (Signature)  
July 6, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002,338	10/30/2001	Robert W. Stadler	P-7837.00	3322

TITLE OF INVENTION: IMPLANTABLE MEDICAL DEVICE EMPLOYING SONOMICROMETER OUTPUT SIGNALS FOR DETECTION AND MEASUREMENT OF CARDIAC MECHANICAL FUNCTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/05/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
LAYNO, CARL HERNANDZ	3762	607-017000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Michael C. Soldner

Girma Wolde-Michael

3

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Medtronic, Inc.

Minneapolis, Minnesota

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

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01 FC:1501 1330.00 DA  
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**Medtronic**

# Facsimile Cover Sheet

P-7837.00

**To:** Office of Publications  
**Company:** U.S. Patent and Trademark Office  
**Phone:**  
**Fax:** 703 746 4000

**From:** Michael C. Soldner  
**Company:**  **Medtronic**  
**Phone:** 763 514 4842  
**Fax:** 763 514 6982

**Date:** July 6, 2004

**Pages including this  
cover page:** 4

**Comments:** RE: P-7837.00  
Serial No. 10/002,338  
Applicants: Robert W. Stadler et al.  
Filed: October 30, 2001  
Title: Implantable Medical Device Employing Sonomicrometer Output  
Signals for Detection and Measurement of Cardiac Mechanical  
Function

Attached please find the following documents:

- X Issue Fee Transmittal
- X PTOL FORM 85B
- X Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees

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DOCKET NO: P-7837.00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****FEE TRANSMITTAL**

In re Application of: Robert W. Stadler et al.  
For: Implantable Medical Device Employing Sonomicrometer Output Signals for  
Detection and Measurement of Cardiac Mechanical Function  
Serial No.: 10/002,338  
Filed: October 30, 2001

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8:** I hereby certify that this FEE TRANSMITTAL and the paper(s), as described herein, are being sent via facsimile No. (703) 746-4000 to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6th day of July, 2004.

Signature

Sue McCoy  
Printed Name

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- X Fee Transmittal
- X PTOL FORM 85B
- X Fee Addressee For Receipt Of PTO Notices Relating To Maintenance Fee
  
- X Please charge Deposit Account 13-2546 \$1,330.00 Issue Fee and \$300.00 publication fee for a Total of \$1,630.00.
  
- X Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefore to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time and charge same to Deposit Account 13-2546.

Date

July 6, 2004  
Michael C. Soldner  
Reg. No. 41,455

Telephone: (763) 514-4842  
No. 27581